

2K SELF LEVELING EPOXY FLOORING GREY

BASE

RAW MATERIAL	QTY IN %
CR – 250 100%	58.00
UF – 8	2.00
PAT ADD DA – 1666	0.40
PAT LE – 1019	0.20
Modaflow Resin	0.20
UTOX	10.00
Basofix	5.00
Fine Silica – 1240	20.00
Black Oxide	0.20
Lapox K – 210	0.20
Bentec P – 2	0.30
Xylene	2.00
n-Butanol	1.00
Cellosolve Acetate	0.50
Total	100.00

HARDENER COMPONENT

RAW MATERIAL	QTY IN %
Polyamide SP – 115 100%	92.00
Macmine - 03	8.00
Total	100.00

MIXING RATIO

RAW MATERIAL	QTY BY WEIGHT
Base	2.50
Hardener	1.00
Sand Fine (120 Mesh)	3.50



ISO 9001:2008



Corporate & Registered Office :

165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91-9898079802
E-mail : mkt@macropolymers.com Website : www.macropolymers.com
CIN : U17119GJ1994PTC024006

RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
UF – 8	Macro Polymers	Cross Linking Agent
PAT ADD DA – 1666	Patcham	Dispersing Agent
PAT LE – 1019	Patcham	Surface Modifier
Modaflow Resin	Cytec	Leveling Agent
UTOX	DCW	Pigment
Basofix	20 Microns	Minerals
Fine Silica – 1240	20 Microns	Minerals
Black Oxide	Sudarshan Chemical	Pigment
Lapox K – 10	Atul Ltd	Defoamer
Bentec P – 2	Bentec	Anti-Settling Agent
Polyamide SP-115 100%	Macro Polymers	Hardener
Macmine – 03	Macro Polymers	Accelerator



ISO 9001:2008



Corporate & Registered Office :

165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91-9898079802
E-mail : mkt@macropolymers.com Website : www.macropolymers.com
CIN : U17119GJ1994PTC024006

2K EPOXY PUTTY

BASE

RAW MATERIAL	QTY IN %
TiO2 Rutile	10.00
Basofix	29.00
Talc	3.00
KCG Clay	20.00
Bentone – 38 Gel (10% Solution)	5.00
CR – 250 100%	12.00
UF – 8 60%	3.00
Xylene	10.00
n-Butanol	5.00
Cellosolve Acetate	3.00
Total	100.00

HARDENER COMPONENT

RAW MATERIAL	QTY IN %
Polyamide SP – 115 100%	90.00
Xylene	10.00
Total	100.00

MIXING RATIO

RAW MATERIAL	QTY BY WEIGHT
Base	13.60
Hardener	1.00

PROPERTIES

Drying Time	Surface Dry	1 Hour
	Hard Dry	20 – 24 Hour
Full cure	7 Days	
Pot Life	4 – 6 Hours	



ISO 9001:2008

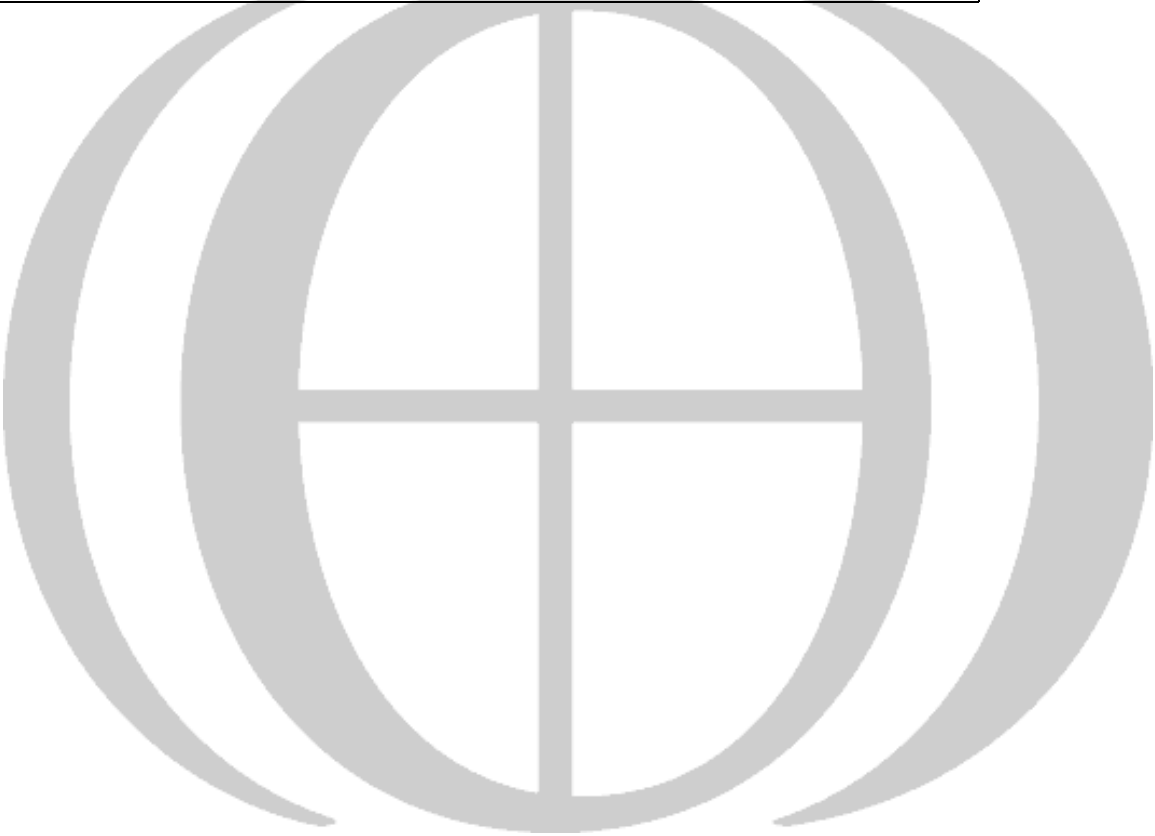


Corporate & Registered Office :

165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91-9898079802
E-mail : mkt@macropolymers.com Website : www.macropolymers.com
CIN : U17119GJ1994PTC024006

RAW MATERIAL DATA

Raw Material	Supplier Name	Purpose of Use
TiO2	Dupont	Pigment
Basofix	20 Microns	Minerals
Talc	20 Microns	Minerals
KCG Clay	EICL	Minerals
Bentone 38 Gel	Elementis	Anti-Settling Agent
UF – 8	Macro Polymers	Cross Linking Agent
Polyamide SP-115 100%	Macro Polymers	Hardener



ISO 9001:2008



Corporate & Registered Office :

165, Mahagujarat Ind. Estate, Sarkhej-Bavla Road, P.O. Moraiya,
Tal. Sanand, Dist.: Ahmedabad-382213. Phone : + 91-9898079802
E-mail : mkt@macropolymers.com Website : www.macropolymers.com
CIN : U17119GJ1994PTC024006